

## 1 CLAIMS

## 2 I CLAIM:

3 1. A system for facilitating improved learning of music using a color coding and a pitch

4 mark coding system that is applied to a plurality of musical notes and a plurality of

5 musical structures and constructions comprising:

6 (a) a plurality of specially named distinct colors, each having a color name

7 beginning with a musical alphabet letter name, A, B, C, D, E, F, G

8 (b) said color name and thus said plurality of specially named distinct colors

9 via said musical alphabet letter name to said plurality of musical notes

10 (c) a pitch marking system to further code the plurality of musical notes so

11 as to identify the plurality of musical notes' precise pitch by designating the octave

12 location of each one of the plurality of musical notes via said pitch marking system.

13 2. The system of claim 1, wherein application of said color coding and said pitch mark

14 coding onto a plurality of note symbols of a plurality of visual musical compositions aids

15 in identification of the plurality of musical notes of said plurality of visual musical

16 compositions.

17 3. The system of claim 2, wherein the formation of the subset of said plurality of note

18 symbols that are sharp and flat notes is achieved by the addition of sharp (#) and flat (b)

19 symbols of the same color as the natural notes.

1 4. The system of claim 2, wherein the formation of the plurality of note symbols  
2 incorporates placement of the pitch mark coding to the left side and right side of the  
3 plurality of note symbols to indicate octave location except for the plurality of note  
4 symbols of the base octave wherein the pitch mark coding is zero pitch marks to indicate  
5 the base octave as the beginning point.

6 5. The system of claim 1, wherein the application of the color coding and the pitch  
7 mark coding to at least a portion of each of a plurality of instrument note location  
8 identifiers aids in the location of the plurality of musical notes on a plurality of  
9 instruments.

10 6. The system of claim 5, wherein the formation of the subset of said plurality of  
11 instrument note location identifiers that are sharp and flat notes is achieved by the  
12 addition of sharp (#) and flat (b) symbols to the natural notes.

13 7. The system of claim 5, wherein the formation of the plurality of instrument note  
14 location identifiers incorporates placement of the pitch mark coding to the left side of the  
15 plurality of instrument note location identifiers to indicate octave locations below the  
16 base octave and to the right side to indicate octave locations above the base octave  
17 wherein the pitch mark coding is zero pitch marks to indicate it as the beginning point.

18 8. The system of claim 5, wherein the formation of the plurality of instrument note  
19 location identifiers allows a variety of manifestations including stickers that are to be  
20 applied to instruments and also the actual coloring of portions of said plurality of  
21 instruments.

1 9. The system of claim 1, wherein the application of the color coding and the pitch  
2 mark coding to each of a plurality of instrument note formation identifiers aids in the  
3 forming of the notes on the plurality of instruments.

4 10. The system of claim 9, wherein the formation of the subset of said plurality of  
5 instrument note formation identifiers that are sharp and flat notes is achieved by the  
6 addition of sharp (#) and flat (b) symbols to the natural notes.

7 11. The system of claim 9, wherein the formation of the plurality of instrument note  
8 formation identifiers involves placement of the pitch mark coding to the left side of the  
9 plurality of instrument note formation identifiers to indicate octave locations below the  
10 base octave and to the right side to indicate octave locations above the base octave  
11 wherein the pitch mark coding is zero pitch marks to indicate it as the beginning point.

12 12. The system of claim 9, wherein the formation of the plurality of instrument note  
13 formation identifiers allows a variety of manifestations including stickers to be applied to  
14 the plurality of visual musical compositions and other constructions.

15 13. The system of claim 2, wherein the coding of the plurality of note symbols enables  
16 matching the plurality of note symbols to said plurality of instrument note location  
17 identifiers which then enables the playing of music on the plurality of instruments.

18 14. The system of claim 13, wherein the plurality of instruments encompasses the  
19 musical instruments of the group consisting of keyboard, string, percussion, harmonica  
20 and the like.

1 15. The system of claim 2, wherein the coding of the plurality of note symbols enables  
2 matching the plurality of note symbols to said plurality of instrument note formation  
3 identifiers which then enables the playing of music.

4 16. The system of claim 15, wherein selecting from the plurality of instruments  
5 encompasses the group consisting of woodwind, brass, and the like.

6 17. The system of claim 1, wherein the application of the color coding to at least some of  
7 the structures of the plurality of visual musical compositions for indicating the  
8 compositional keys of the plurality of musical compositions aids in the identification and  
9 learning of the compositional keys.

10 18. The system of claim 17, wherein the application of the color coding to the braces,  
11 staves, lines, clef symbols, time signatures, bars, rests, dynamics, and combinations  
12 thereof of a plurality of conventional musical staves to indicate compositional keys.

13 19. The system of claim 18, wherein the application of the color coding to letters;  
14 symbols such as circles; titles; lyrics; and combinations thereof of a plurality of  
15 unconventional musical composition structures to indicate the compositional keys.

16 20. The system of claim 1, wherein the application of the color coding to both  
17 conventional and alternative symbols that indicate the notes sharped and flatted in a key  
18 signature aids in the identification and learning of the key signature.

19 21. The system of claim 1, wherein the application of the color coding to at least a  
20 portion of chord grid and other diagram structures aids in the more rapid recognition of  
21 the chord or note.

1 22. The system of claim 1, wherein the application of the color coding and pitch mark  
2 coding to a plurality of stylized images each having a name beginning with a musical  
3 alphabet letter name and matched to the plurality of notes of the same name to further aid  
4 in the remembering of the plurality of notes and to add excitement for younger people  
5 when learning music.

6 23. The system of claim 22, wherein the addition of individual distinguishing marks to  
7 the plurality of stylized images aids further in their recognition.

8 24. The system of claim 22, wherein the individual distinguishing marks are earlike  
9 projections from the head portion of the stylized images.

10 25. The system of claim 22, wherein the formation of the plurality of stylized images as  
11 animal characters.

12 26. A method for facilitating improved learning of music using a color coding and a  
13 pitch mark coding system that is applied to a plurality of musical notes and a plurality of  
14 musical structures and constructions comprising:

15 (a) providing a plurality of specially named distinct colors, each having a color name

16 beginning with a musical alphabet letter name, A, B, C, D, E, F, G

17 (b) matching said color name and thus said plurality of specially named distinct colors

18 via said musical alphabet letter name to said plurality of musical notes

19 (c) providing a pitch marking system to further code the plurality of musical notes so

1 as to identify the plurality of musical notes' precise pitch by defining the octave

2 location of each one of the plurality of musical notes via said pitch marking system.

3 27. The method of claim 26, wherein applying said color coding and said pitch mark

4 coding onto a plurality of note symbols of a plurality of visual musical compositions aids

5 in identification of the plurality of musical notes of said plurality of visual musical

6 compositions.

7 28. The method of claim 27, wherein forming the subset of said plurality of note

8 symbols that are sharp and flat notes is achieved by the addition of sharp (#) and flat (b)

9 symbols of the same color as the natural notes.

10 29. The method of claim 27, wherein forming the plurality of note symbols involves

11 placement of the pitch mark coding to the left side and right side of the plurality of note

12 symbols to indicate octave location except for the plurality of note symbols of the base

13 octave wherein the pitch mark coding is zero pitch marks to indicate the base octave as

14 the beginning point.

15 30. The method of claim 26, wherein applying the color coding and the pitch mark

16 coding to at least a portion of each of a plurality of instrument note location identifiers

17 aids in the location of the plurality of musical notes on a plurality of instruments.

18 31. The method of claim 30, wherein forming the subset of said plurality of instrument

19 note location identifiers that are sharp and flat notes is achieved by the addition of sharp

20 (#) and flat (b) symbols to the natural notes.

1 32. The method of claim 30, wherein forming the plurality of instrument note location  
2 identifiers involves placement of the pitch mark coding to the left side of the plurality of  
3 instrument note location identifiers to indicate octave locations below the base octave and  
4 to the right side to indicate octave locations above the base octave wherein the pitch mark  
5 coding is zero pitch marks to indicate it as the beginning point.

6 33. The method of claim 30, wherein forming the plurality of instrument note location  
7 identifiers allows a variety of manifestations including stickers that are to be applied to  
8 instruments and also the actual coloring of portions of said plurality of instruments.

9 34. The method of claim 26, wherein applying the color coding and the pitch mark  
10 coding to each of a plurality of instrument note formation identifiers aids in the forming  
11 of the notes on the plurality of instruments.

12 35. The method of claim 34, wherein forming the subset of said plurality of instrument  
13 note formation identifiers that are sharp and flat notes is achieved by the addition of sharp  
14 (#) and flat (b) symbols to the natural notes.

15 36. The method of claim 34, wherein forming the plurality of instrument note formation  
16 identifiers involves placement of the pitch mark coding to the left side of the plurality of  
17 instrument note formation identifiers to indicate octave locations below the base octave  
18 and to the right side to indicate octave locations above the base octave wherein the pitch  
19 mark coding is zero pitch marks to indicate it as the beginning point.

20 37. The method of claim 34, wherein forming the plurality of instrument note formation  
21 identifiers allows a variety of manifestations including stickers to be applied to the  
22 plurality of visual musical compositions and other constructions.

1 38. The method of claim 27, wherein the coding of the plurality of note symbols enables  
2 matching the plurality of note symbols to said plurality of instrument note location  
3 identifiers which then enables the playing of music on the plurality of instruments.

4 39. The method of claim 38, wherein selecting from the plurality of instruments  
5 encompasses the musical instruments of the group consisting of keyboard, string,  
6 percussion, harmonica and the like.

7 40. The method of claim 27, wherein the coding of the plurality of note symbols enables  
8 matching the plurality of note symbols to said plurality of instrument note formation  
9 identifiers which then enables the playing of music.

10 41. The method of claim 40, wherein selecting from the plurality of instruments  
11 encompasses the group consisting of woodwind, brass, and the like.

12 42. The method of claim 26, wherein applying the color coding to at least some of the  
13 structures of the plurality of visual musical compositions for indicating the compositional  
14 keys of the plurality of musical compositions aids in the identification and learning of the  
15 compositional keys.

16 43. The method of claim 42, wherein applying the color coding to the braces, staff lines,  
17 clef symbols, time signatures, bars, rests, dynamics, and combinations thereof of a  
18 plurality of conventional musical staves to indicate the compositional keys.

19 44. The method of claim 43, wherein applying the color coding to letters; symbols such  
20 as circles; titles; lyrics; and combinations thereof of a plurality of unconventional musical  
21 composition structures to indicate the compositional keys.



1 45. The method of claim 26, wherein applying the color coding to both conventional and  
2 alternative symbols that indicate the notes sharpened and flatted in a key signature aids in  
3 the identification and learning of the key signature.

4 46. The method of claim 26, wherein applying the color coding to at least a portion of  
5 chord grid and other diagram structures to aid in the more rapid recognition of the chord  
6 or note.

7 47. The method of claim 26, wherein applying the color coding and pitch mark coding to  
8 a plurality of stylized images each having a name beginning with a musical alphabet  
9 letter name and matched to the plurality of notes of the same name to further aid in the  
10 remembering of the plurality of notes and to add excitement for younger people when  
11 learning music.

12 48. The method of claim 47, wherein adding individual distinguishing marks to the  
13 plurality of stylized images to aid further in their recognition.

14 49. The method of claim 47, wherein providing the individual distinguishing marks as  
15 earlike projections from the head portion of the stylized images.

16 50. The method of claim 47, wherein forming the plurality of stylized images as animal  
17 characters.

18